HF Happenings 915

I dare you to take your handheld radio to work!

The SARL National Field Day on 12 and 13 September

The second leg of the National Field Day takes place from 10:00 UTC on Saturday 12 September to 10:00 UTC on Sunday 13 September 2020 with phone, CW and digital activity on 160 to 10 metres. The exchange is the number of transmitters, the Field Day operating class and your provincial abbreviation, the sending of a RS or RST report is optional.

If you are planning to participate as Class A - Field Station, Multi operator or Class B - Field Station, Multi operator QRP, please adhere to the current health regulations in place. Submit your log in ADIF or Cabrillo with a summary sheet or make use of the MS Excel log sheet and send it by e-mail to contest@sarl.org.za by Monday 21 September 2020. Get all the information on page 37 of the 2020 Blue Book.

DXCC's Most Wanted – ClubLog

The "DXCC Most Wanted" entities list has been updated on ClubLog as of 3 September. The list contains 340 entities. Just two changes in the Top 26 since we last reported back on 27 July. ZL9 and EZ changed places. The complete "DXCC Most Wanted" entities list (340) is available at: https://secure.clublog.org/mostwanted.php. The following are the top 26 entities:

1st P5 DPRK (North Korea)
2nd 3Y/B Bouvet Island
3rd FT5/W Crozet Island
4th BS7H Scarborough Reef
5th CE0X San Felix Islands
6th BV9P Pratas Island
7th KH7K Kure Island
8th KH3 Johnston Island
9th 3Y/P Peter 1 Island
10th FT5/X Kerguelen Island
11th FT/G Glorioso Island

September

7 - Settlers Day - arrival of the 1820 Settlers 200 years ago
8 - International Literacy Day
12 and 13 – SARL National Field Day
15 - Highway ARC meeting
16 - World Ozone Day; SARL 80 m Wednesday Club Sprint
18 - The Battle of Square Hill - 18 September 1918; Rosh Hashanah
19 – European SOTA Day
19 and 20 - SARL VHF/UHF Digital Contest; All Africa DX Contest
22 - Spring Equinox (15:31 CAT)
24 - Heritage Day; ZS SOTA Party; National Braai Day
26 and 27 – CQ WW RTTY Contest
27 - Yom Kippur; World Maritime Day; World Tourism Day

October

1 – SARL 80 m QSO Party
3 – AWA AM Valve QSO Party
4 – AWA SSB Valve QSO Party; RSGB DX Contest
8 and 9 - Draconids meteor shower
9 – World Post Day
10 – Spring QRP Contest
11 to 15 – IARU Region 1 Virtual General Conference
16 – World Food Day
17 – CQ Hou Koers
17 and 18 – Jamboree on the Air
21 and 22 - Orionids meteor shower
24 – UN Day
24 and 25 – CQ WW DX SSB Contest
25 – PEARS HF Contest
31 – SARL 95 40 m Club Sprint

12th VK0M Macquarie Island
13th YV0 Aves Island
14th KH4 Midway Island
15th ZS8 Prince Edward and Marion Islands
16th PY0S Saint Peter and Paul Rocks
17th PY0T Trindade and Martim Vaz Islands
18th KP5 Desecheo Island
19th SV/A Mount Athos
20th VP8S South Sandwich Islands
21st KH5 Palmyra and Jarvis Islands
22nd JD/M Minami Torishima
23rd ZL9 New Zealand Sub-Antarctic Islands
24th EZ Turkmenistan
25th YK Syria
26th FK/C Chesterfield Island

The Provisional Results of the SARL HF CW Contest
The Contest Committee received 13 logs for the HF CW Contest held on 30 August.

1st Uli Ann, ZR2A – 69 points
2nd Donovan van Loggerenberg, ZS2Dl – 67 points
3rd Barry Nugent, ZS2NF – 63 points
4th Hans Kappetijn, ZS6KR – 57 points
5th Jan Botha, ZS4JAN – 53 points
6th Andre le Roux, ZS2AL and Tom Adams, ZS6OMT – 48 points
8th Arthur Duvenhage, ZS5DUV and Eric Lewis, ZS5EL – 41 points
10th Al Akers, ZS2U and Andrew Thompson, V51YJ – 26 points
12th Bruce Rowan, 18 points
13th Mitch Rundle, ZS2DK – 3 points

Highest score on a single band – Uli Ann, ZR2A – 39 points on 40 metres

Club Contest
1st PEARS – 276 points
2nd Pretoria ARC – 57 points
3rd Bloemfontein ARC 63 points
4th Potchefstroom ARC – 48 points
5th Midlands ARC – 41 points

Combined Results of the SARL HF Contests

1st Jan Botha, ZS4JAN – 399 points
2nd Barry Nugent, ZS2NF - 164 points
3rd Hans Kappetijn, ZS6KR - 138 points
4th Theunis Potgieter, ZS2EC - 108 points
5th Marinus Willemstijn, ZS6MAW - 104 points
6th Veronica Kotze, ZR6TVK - 99 points
7th Johan van Zijl, ZS4DZ - 98 points
8th Woody Collett, ZS3WL and Pieter Jacobs, ZS6XT - 84 points
10th Eugene Lindemann, ZR4EM - 81 points
11th Keith Lowes, ZS5WFD - 76 points

12th Keith Barker, ZS6HI - 70 points
13th Ulrich Ann, ZR2A - 69 points
14th Donovan van Loggerenberg, ZS2DL - 67 points
15th Helmar Otto, ZS1H - 64 points
16th the Bo-Karoo ARC, ZS3VDK/4 - 63 points
17th Marius Lubbe, ZS1ML - 61 points
18th Gert du Plessis, ZR6GRT - 57 points
19th Deon Fraser, ZS5DCF and Jack Kotze, ZS6JJK - 56 points
21st Peter Leonard, ZS5PL - 49 points
22nd Andre le Roux, ZS2AL and Tom Adams, ZS6OMT - 48 points
24th Danie Schnetler, ZS6DPS - 46 points
25th Shaun Gilbert, ZS2SG - 44 points
26th Roy Walsh, ZS3RW and Bruce Dunn, ZS5XT - 43 points
28th Arthur Duvenhage, ZS5DUV and Eric Lewis, ZS5EL - 41 points
30th Andre Fransman, ZS1F and Dienie Schnetler, ZS6DNI - 39 points
32nd Garth Wheeler, ZS5GMW and Johan Bezuidenhout, ZS6JBZ - 38 points
34th Dave Higgs, ZS2DH - 36 points
35th Heather Holland, ZS5YH - 35 points
36th Charles le Roux, ZS1CF and Johan Swanepoel, ZS6JHN - 31 points
38th Karin Andrew, ZS6MMA - 30 points
39th Gerhard Gericke, ZS6CRS - 27 points
40th Al Akers, ZS2U and Andrew Thompson, V51YJ - 26 points
42nd Thys Louw, ZS1TMP - 21 points
43rd Keverne Burger, ZR2BK - 20 points
44th Jerry Sinner, 9J2BS and Bruce Rowan, ZS6BK - 18 points
46th Joseph Freedman, ZS6JOE – 15 points
47th Roy Newton, ZS6XN - 10 points
48th Mitch Rundle, ZS2DK - 3 points

The Club Competition
1st the Port Elizabeth ARS – 725 points
2nd the Bloemfontein ARC - 399 points
3rd the West Rand ARC - 380 points
4th the Highway ARC - 262 points
5th the Bo-Karoo ARC - 252 points
6th the Boland   ARC - 164 points
7th the Pretoria ARC - 148 points
8th the Vrystaat ARC - 98 points
9th Magalies ARC - 70 points
10th Potchefstroom – 48 points
11th the Sandton ARC - 45 points
12th Northern Cape ARC - 43 points
13th the Midlands ARC - 41 points
14th the Hibiscus ARC - 35 points
15th the Rustenburg Branch - 31 points

HF Phone Contest
Silent Keys Memorial Trophy SSB – Jan Botha, ZS4JAN
Joseph White Trophy - Jan Botha, ZS4JAN
The AKYAB Trophy – Veronica Kotze, ZR6TVK

HF Digital Contest
ZS4BS Trophy Digital – Jan Botha, ZS4JAN
South African Radio League Trophy – Charles le Roux, ZS1CF

HF CW Contest
Silent Keys Memorial Trophy CW – Ulrich Ann, ZR2A
Anon Trophy – Ulrich Ann, ZR2A

Combined
HOS Trough – Jan Botha, ZS4JAN
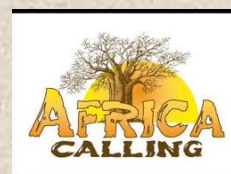Fred Mills Trophy – Veronica Kotze, ZR6TVK
The Club Participation Award – the Port Elizabeth ARS
The SAWRC Trophy – Veronica Kotze, ZR6TVK
The SARL Youth Trophy – not awarded

African DX
Contacts with stations on the African continent count towards the SARL's All Africa Award (www.sarl.org.za/public/awards/awards.asp)

ZS DX Cluster Available for Use

Hi OM Dennis,

Thought I would let you know about my DX Cluster currently active from Port Elizabeth (KF26TA), and possibly have it shared in HF Happenings and Radio ZS.

After the sad passing of Dick ZS6RO in early 2019, the only active ZS DX Cluster node ceased to exist. Having been a user of this resource for many years, I decided to take up the challenge of providing a new DX Cluster node for the benefit of the ZS DX Community.

After some investigation I decided to go with Lee, VE7CC's CC Cluster software. This is Windows-based software and was (at least to me) far more intuitive than DX Spider or AR-Cluster. VE7CC also provided excellent e-mail support, helping me enormously to get a working Cluster node, initially with just a feed from his VE7CC-1 cluster. After a few niggly problems (which Lee helped me to overcome) I finally made a public announcement on the SARL Forum, opening the ZS2EZ-3 DX Cluster Node for General Use on 30 October 2019. Initially I made use of the free Dynamic DNS service provided by D-Link (as my router was a D-Link product). They however discontinued this service in 2020, so I took the plunge and registered a service with no-ip.org, along with the domain zs2ez.org. I currently have several services running through this domain. The server on which the cluster runs is connected to a 10 Mbps Fibre Internet connection and is on an inverter circuit to keep it active during load shedding or power outages!

In addition to the original feed from VE7CC-1, the Cluster now also receives spots from EU (GB7DXS), NA (AE5E), JA (JA2YYF-9) and VK (VK3AMA-2). Whilst all Nodes in the Network are essentially linked together and provide the same information, multiple feeds provide redundancy in the event of node failures. There are also feeds of the RBN Network and the FT8 RBN Network, provided by Lee, VE7CC (By default these are inactive - use set/skimmer command to turn on). In time, I plan to add more feeds from other areas of the World.

To connect to my ZS2EZ-3 Cluster, simply point your Telnet Client Software to **cluster.zs2ez.org (Port 7373)**.

I also have a Web-based stream of the spots from my cluster at http://webcluster.zs2ez.org:8001/spots . This is provided via AA6YQ's SpotCollector software (part of the DXLab Suite) running on another PC in my shack and publishing the spots via SpotCollector's built-in web server.

Whilst any cluster client can be configured to point to this address, the VE7CC CC User software (found here : http://www.bcdxc.org/ve7cc/default.htm#prog) works particularly well and allows filters to be set up for what your specific interests may be. I would however recommend upgrading the software to ver 3 - see here : http://www.bcdxc.org/ve7cc/Ver3/V3Help.htm From the CC Cluster User Manual : "The best way to connect to the cluster is with the CC User program. This is a Windows program that uses selection buttons for all the user configuration items. Using this program, it is a simple matter to customise your connection. Even if you are going to use another logging or contest program, it is the easiest way to configure your connection. After you have it configured, you can disconnect and reconnect with your other program. The settings will remain as they were before."

Users of this Cluster are requested to use their VALID CALLSIGNS. Additional SSID suffixes are fine (eg ZS2EZ-2)

New Cluster Commands available:
set/skimmer   turns on Skimmer spots.
set/noskimmer turns off Skimmer spots.
set/ft4   turns on FT4 spots
set/noft4   turns off FT4 spots
set/ft8   turns on FT8 spots.
set/noft8   turns off FT8 spots.
also:
set/cw
set/nocw
set/rtty
set/nortty
set/psk
set/nopsk
set/nobeacon   turns off spots for beacons.
set/beacon   turns them back on.

For information on all CC Cluster software commands, visit http://bcdxc.org/ve7cc/ccc/CCC_Commands.htm. Please try connecting to my cluster! Any feedback is welcome (comments / problems /help needed etc) - just send an e-mail to shack@zs2ez.co.za. If you need any help setting up the VE7CC CC USER software I am able to assist with either Teamviewer or AnyDesk sessions (preferably over weekends, by arrangement)

I really hope to see more of the active DXers making use of this facility!!!

73 de Barry Murrell, ZS2EZ

African Islands

Chagos Island, VQ9. "The Daily DX" reports that Bob, DU7ET (aka WT3A, VE5TE, XQ6ET, G0WET), will once again be heading to Diego Garcia (AF-006) possibly in a few weeks (specific days not mentioned). He will be working on a ship there for 4 to 5 months and hopes to have opportunities to go ashore and operate as VQ9ET. Activity will be mainly CW using a wire antenna. QSL via DU7ET (see QRZ.com).

Contest Calendar
This week's contests as compiled by Bruce Horn, WA7BNM. The period covered is 7 to 14 September 2020

RSGB 80 m Autumn SSB Series   19:00 - 20:30 UTC 7 September

Geographic Focus: United Kingdom
Participation: Worldwide
Mode: SSB
Bands: 80 m Only
Classes: 100 W; 10 W
Exchange: RS and serial no
QSO Points: 1 point per QSO
Multipliers: (none)
Score Calculation: Total score = total QSO points
Submit logs by: 23:59 UTC 10 September 2020
Upload log at: http://www.rsgbcc.org/cgi-bin/hfenter.pl
Mail logs to: (none)
Find rules at:
https://www.rsgbcc.org/hf/rules/2020/rautumn.shtml

MI QRP Labour Day CW Sprint
23:00 UTC 7 September to 03:00 UTC 8 September
Geographic Focus: Worldwide
Participation: Worldwide
Mode: CW
Bands: 160, 80, 40, 20, 15, 10, 6 m
Classes: (none)
Max power: 5 W
Exchange: RST and state, province or country and (member no./power output)
Work stations: Once per band
QSO Points: 5 points per QSO with members; 2 points per QSO with non-member W/VE stations; 4 points per QSO with non-member DX stations
Multipliers: Each state, province or country, once per band; Bonus: multiply total points by 1.25 if xmtr or receiver is homebrew; Bonus: multiply total points by 1.5 if both xmtr and receiver are homebrew
Score Calculation: Total score = bonus multiplier x total QSO points x total mults
Submit logs by: 21 September 2020
E-mail logs to: N8LJ@arrl.net
Mail logs to: Lee Dziekan, N8LJ, 2735 Miller Rd, Metamora, MI 48455, USA
Find rules at: https://www.miqrp.net/contest

ARS Spartan Sprint
01:00 - 03:00 UTC 8 September
Geographic Focus: North America
Participation: Worldwide

Mode: CW
Bands: 80, 40, 20, 15, 10 m
Classes: Skinny; Tubby
Max power: 5 W
Exchange: RST, state, province or country and power
Work stations: Once per band
Submit logs by: 10 September 2020
E-mail logs to: spartansprint@yahoo.com
Mail logs to: (none)
Find rules at:
http://arsqrp.blogspot.com/2009/02/so-whats-spartan-sprint-and-how-do-i.html

Worldwide Sideband Activity Contes
01:00 - 01:59 UTC 8 September
Geographic Focus: Worldwide
Participation: Worldwide
Mode: SSB
Bands: 160, 80, 40, 20, 15, 10, 6 m
Classes: Single Op - QRP, low or high; Overlay: Youth (26 years old or younger); Youth YL (female 26 years old or younger); YL (female older than 26 years
Max power: HP: 1 500 W; LP: 100 W; QRP: 5 W
Exchange: RS and age group (OM, YL, Youth YL or Youth)
Work stations: Once per band
QSO Points: 1 point per QSO with OM; 5 points per QSO with YL; 10 points per QSO with Youth; 15 points per QSO with Youth YL
Multipliers: Each DXCC once per band
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 01:59 UTC 9 September 2020
E-mail logs to: logs@wwsac.com
Mail logs to: (none)
Find rules at: https://wwsac.com/rules.html

RTTYOPS Week Sprint
17:00 - 19:00 UTC 8 September
Geographic Focus: Worldwide
Participation: Worldwide
Mode: RTTY
Bands: 80, 40, 20 m
Classes: Single Op
Max operating hours: 2 hours
Exchange: other station's call, your call, serial no and your name
Work stations: Once per band
QSO Points: 1 point per QSO

Multipliers: (none)
Score Calculation: Total score = total QSO points
Submit logs by: 23:59 UTC 15 September 2020
E-mail logs to: rtty-week-tuesday@nrrlcontest.no
Mail logs to: (none)
Find rules at: https://rttyops.wordpress.com/rtty-mini-contests/rttyops-Week Sprint/

Phone Fray
02:30 - 03:00 UTC 9 September
Geographic Focus: North America
Participation: Worldwide
Mode: SSB
Bands: 160, 80, 40, 20, 15 m
Classes: Single Op
Max power: 100 W
Exchange: NA: Name and state, province or country; non-NA: Name
Work stations: Once per band
QSO Points: NA station: 1 point per QSO; non-NA station: 1 point per QSO with an NA station
Multipliers: Each US state (including KH6/KL7) once per band; Each VE province/territory once per band; Each North American country (except W/VE) once per band
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 03:00 UTC 11 September 2020
E-mail logs to: (none)
Post log summary at: http://www.3830scores.com
Mail logs to: (none)
Find rules at: http://www.perluma.com/Phone_Fray_Contest_Rules.pdf

CWops Mini-CWT Test
13:00 - 14:00 UTC and 19:00 - 20:00 UTC 9 September and 03:00 - 04:00 UTC 10 September
Geographic Focus: Worldwide
Participation: Worldwide
Awards: Worldwide
Mode: CW
Bands: 160, 80, 40, 20, 15, 10 m
Classes: Single Op - QRP, low or high
Max power: HP: >100 W; LP: 100 W; QRP: 5 W

Exchange: Member: Name and member no; non-Member: Name and state, province or country
Work stations: Once per band
QSO Points: 1 point per QSO
Multipliers: Each call once
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 04:00 UTC September 12, 2020
Post log summary at: http://www.3830scores.com
Mail logs to: (none)
Find rules at: https://cwops.org/cwops-tests/

RTTYOPS Week Sprint
17:00 - 19:00 UTC 10 September
Geographic Focus: Worldwide
Participation: Worldwide
Mode: RTTY
Bands: 80, 40, 20 m
Classes: Single Op
Max operating hours: 2 hours
Exchange: other station's call, your call, serial no and your name
Work stations: Once per band
QSO Points: 1 point per QSO
Multipliers: (none)
Score Calculation: Total score = total QSO points
Submit logs by: 23:59 UTC 17 September 2020
E-mail logs to: rtty-week-thursday@nrrlcontest.no
Mail logs to: (none)
Find rules at: https://rttyops.wordpress.com/rtty-mini-contests/rttyops-Week Sprint/

NCCC RTTY Sprint
01:45 - 02:15 UTC 11 September
Geographic Focus: North America
Participation: Worldwide
Mode: RTTY
Bands: (see rules)
Classes: (none)
Exchange: Serial no, name and QTH
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 13 September 2020
E-mail logs to: (none)
Post log summary at: http://www.3830scores.com/

Mail logs to: (none)
Find rules at:
http://www.ncccsprint.com/rttyns.html

NCCC Sprint Ladder
02:30 - 03:00 UTC 11 September
Geographic Focus: North America
Participation: Worldwide
Mode: CW
Bands: 160, 80, 40, 20, 15, 10, 6 m
Classes: Single Op
Max power: 100 W
Exchange: Serial no, name and QTH
Work stations: Once per band
QSO Points: NA station: 1 point per QSO; non-NA station: 1 point per QSO with an NA station
Multipliers: Each US state (including KL7 and KH6) once per band; Each VE province once per band; Each North American country (except W/VE) once per band
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 13 September 2020
E-mail logs to: (none)
Post log summary at:
http://www.3830scores.com/
Mail logs to: (none)
Find rules at:
http://www.ncccsprint.com/rules.html

WAE DX SSB Contest
00:00 UTC 12 September to 23:59 UTC 13 September
Geographic Focus: Europe
Participation: Worldwide
Mode: SSB
Bands: 80, 40, 20, 15, 10 m
Classes: Single Op - high or low; Multi-Op
Max operating hours: Single Op: 36 hours, off times of at least 60 minutes; Multi-Single: 48 hours
Max power: HP: >100 W; LP: 100 W
Exchange: RS and serial no
Work stations: Once per band
Score Calculation: (see rules)
Submit logs by: 20 September 2020
E-mail logs to: (none)
Upload log at:
https://www.dxhf.darc.de/~waessblog/upload.cgi?form=referat&lang=en
Mail logs to: (none)

Find rules at: http://www.darc.de/der-club/referate/referat-conteste/worked-all-europe-dx-contest/en/

FOC QSO Party
00:00 - 23:59 UTC 12 September
Geographic Focus: Worldwide
Participation: Worldwide
Mode: CW
Bands: 160, 80, 40, 20, 15, 10, VHF
Classes: Single Op
Exchange: FOC-Member: RST, name and member no; non-Members: RST and name
Work stations: Once per band
QSO Points: 1 point per QSO
Multipliers: (none)
Score Calculation: FOC-Member: Score = Total QSOs/Total Member QSOs; non-Member: Score = Total Member QSOs
Submit logs by: 26 September 2020
E-mail log summary to: (none)
Upload log at: focqp.g4foc.org
Mail logs to: (none)
Find rules at: http://g4foc.org/qsoparty/

SARL Field Day Contest
10:00 UTC 12 September to 10:00 UTC 13 September
Geographic Focus: South Africa
Participation: Worldwide
Mode: CW, SSB, Digital
Bands: 160, 80, 40, 20, 15, 10 m
Classes: Single-Op Field - QRP or high; Multi-Op Field - QRP or high; Ultra-Light Portable; General
Max power: QRP: 5 W; non-QRP: >5 W
Exchange: RS(T), number of transmitters, category (see rules) and province or DX
Work stations: Once per band per mode
QSO Points: (see rules)
Multipliers: (see rules)
Score Calculation: (see rules)
Submit logs by: 21 September 2020
E-mail logs to: contest@sarl.org.za
Mail logs to: (none)
Find rules at:
http://www.sarl.org.za/Web3/Members/DoDocDownload.aspx?X=20191211183027qzNhzFo0EI.PDF

SKCC Weekend Sprintathon

12:00 UTC 12 September to 24:00 UTC 13 September
Geographic Focus: Worldwide
Participation: Worldwide
Awards: Worldwide
Mode: CW
Bands: 160, 80, 40, 20, 15, 10, 6 m
Classes: Single Op; Multi-Op
Max operating hours: 24
Exchange: RST, state, province or country, name and SKCC no or none
Work stations: Once per band
QSO Points: 1 point per QSO; Bonus Points: (see rules)
Multipliers: Each state, province, or country once
Score Calculation: Total score = (total QSO points x total mults) and bonus points
Submit logs by: 20 September 2020
Post log summary at: http://www.skccgroup.com/operating_activities/weekend_sprintathon/submit-display.php
Mail logs to: (none)
Find rules at: http://www.skccgroup.com/operating_activities/weekend_sprintathon/

Ohio State Parks on the Air
14:00 - 22:00 UTC 12 September
Geographic Focus: United States/Canada state/province QSO party
Participation: Worldwide
Mode: SSB
Bands: 80, 40, 20, 15, 10 m
Classes: Single Op OH Park - low or high; Multi-Single OH Park - low or high; Multi-Multi OH Park - low or high; Ohio Non-Park; Outside of Ohio
Max power: LP: 100 W; HP: >100 W
Exchange: OH Park: park abbreviation; OH: "Ohio"; W/VE: (state/province); DX: "DX"
Work stations: Once per band per mode
QSO Points: 1 point per QSO
Multipliers: Each OH park once
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 26 September 2020
E-mail logs to: LOGS@ospota.org
Mail logs to: Ohio State Parks on the Air, c/o Tom Parkinson, KB8UUZ, 9992 State Route 700, Mantua, OH 44255, USA

Find rules at: http://ospota.org/

Texas QSO Party
14:00 UTC 12 September to 02:00 UTC 13 September and 14:00 - 20:00 UTC 13 September
Geographic Focus: United States/Canada state/province QSO party
Participation: Worldwide
Mode: All
Bands: All, except WARC
Classes: TX Fixed Single Op Mixed - QRP, low or high; TX Fixed Single Op CW - high or low; TX Fixed Single Op Phone - high or low; TX Fixed Multi-Op; TX Mobile Single Op Mixed; TX Mobile Single Op CW; TX Mobile Single Op Phone; TX Mobile Multi-Op; Non-TX Single Op Mixed - high or QRP; Non-TX Single Op CW; Non-TX Single Op Phone
Max power: HP: >5 W CW/digital, >150 watts phone; LP 150 watts; QRP: 5 W CW/digital, 10 watts phone
Exchange: TX: RS(T) and County; non-TX: RS(T) and state, province, country or MM region
Work stations: Once per band per mode per county
QSO Points: 2 points per phone QSO; 3 points per CW/digital QSO; TX Fixed/Mobile: 500 bonus points for each TX mobile worked in 5 different counties and another 500 bonus points for working the same TX mobile in an additional 5 counties; TX Mobiles: 1000 bonus points for each TX county covered with at least 5 QSOs; non-TX Stations: 500 bonus points for each TX mobile worked in 5 different counties and another 500 bonus points for working the same TX mobile in an additional 5 counties
Multipliers: TX Stations: Each TX county, state, province, DXCC country once; non-TX Stations: Each TX county once
Score Calculation: Total score = (total QSO points x total mults) and bonus points
Submit logs by: 11 October 2020
E-mail logs to: logs@txqp.net
Mail logs to: TQP Committee, 24415 Deep Meadow Dr, Tomball, TX 77375, USA
Find rules at: http://www.txqp.net/

Alabama QSO Party
15:00 UTC 12 September to 03:00 UTC 13 September

Geographic Focus: United States/Canada state/province QSO party
Participation: Worldwide
Mode: CW, Phone
Bands: 80, 40, 20, 15, 10 m
Classes: Single Op - CW, phone or mixed - QRP, low or high; M/S - CW, phone or mixed - QRP, low or high; M/M - CW, phone or mixed - QRP, low or high; Mobile Single Op - CW, phone or mixed - QRP, low or high; Mobile Single Op and Driver - CW, phone or mixed - QRP, low or high; Mobile Multi-Op - CW, phone or mixed - QRP, low or high
Max power: HP: >150 watts; LP: 150 watts; QRP: 5 W
Exchange: AL: RS(T) and County; non-AL: RS(T) and state, province or country
QSO Points: 2 points per QSO
Multipliers: AL Stations: Each state, VE province/territory, country once per mode; non-AL Stations: Each AL county once per mode
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 12 October 2020
E-mail logs to: logs@alabamaqsoparty.org
Mail logs to: (none)
Find rules at:
http://www.alabamaqsoparty.org/

Russian Cup Digital Contest
15:00 - 18:59 UTC 12 September and 06:00 - 09:59 UTC 13 September
Geographic Focus: Worldwide
Participation: Worldwide
Mode: RTTY
Bands: 80, 40, 20, 15, 10 m
Classes: Single Op All Band - low or high; Multi-Single
Max power: HP: >100 W; LP: 100 W
Exchange: Serial no and 4-character grid square
Work stations: Once per band per session
QSO Points: (see rules)
Multipliers: (none)
Score Calculation: Total score = total QSO points
Submit logs by: 23 September 2020
Upload log at: http://www.ua9qcq.com
Mail logs to: (none)

Find rules at:
http://www.qrz.ru/contest/detail/86.html

RTTYOPS Weekend Sprint
16:00 - 19:59 UTC 12 September
Geographic Focus: Worldwide
Participation: Worldwide
Mode: RTTY
Bands: 80, 40, 20, 15, 10 m
Classes: Single Op (Wires Only); Single Op Multi-Band; Single Op Portable; Single Op Mobile; Multi-Op (Max 2 ops due to COVID-19)
Max operating hours: 4 hours
Exchange: other station's call, your call, serial no, your name and 6-character grid locator
Work stations: Once per band
QSO Points: 1 point per km between stations; 500 points bonus if new 4-character locator
Multipliers: (none)
Score Calculation: Total score = total QSO points and bonus points
Submit logs by: 23:59 UTC 19 September 2020
E-mail logs to: rtty-weekend@nrrlcontest.no
Mail logs to: (none)
Find rules at:
https://rttyops.wordpress.com/rtty-mini-contests/rttyops-weekend-sprint/

North American CW Sprint
00:00 - 04:00 UTC 13 September
Geographic Focus: North America
Participation: Worldwide
Awards: North America
Mode: CW
Bands: 80, 40, 20 m
Classes: Single Op - QRP, low or high
Max operating hours: 4 hours
Max power: HP: 1 500 W; LP: 100 W; QRP: 5 W
Exchange: other station's call, your call, serial no, your name and your state, province or country
Work stations: Once per band
QSO Points: NA station: 1 point per QSO; non-NA station: 1 point per QSO with an NA station
Multipliers: Each US state/DC (including KH6/KL7) once; Each VE province/territory once; Each North American country (except W/VE) once
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 04:00 UTC 20 September 2020

E-mail logs to: (see rules, web upload preferred)
Upload log at: http://www.ncjweb.com/sprintlogsubmit/
Mail logs to: Boring Amateur Radio Club, 50335 NW Hayward Rd, Manning, OR 97125, USA
Find rules at: http://ncjweb.com/Sprint-Rules.pdf

4 States QRP Group Second Sunday Sprint
00:00 - 02:00 UTC 14 September
Geographic Focus: North America
Participation: Worldwide
Mode: CW, SSB
Bands: 160, 80, 40, 20, 15, 10 m
Classes: Single Op
Exchange: Member: RS(T), state, province or country and member no; Non-member: RS(T) and state, province or country and power
Work stations: Once per band
QSO Points: 1 point per QSO with non-member; 2 points per QSO with member
Multipliers: (none)
Score Calculation: Total score = total QSO points
Submit logs by: 16 September 2020
E-mail logs to: (none)
Post log summary at: http://qrpcontest.com/4sqrp

Mail logs to: (none)
Find rules at: http://www.4sqrp.com/SSS/sss_rules.pdf

K1USN Slow Speed Test
00:00 - 01:00 UTC 14 September
Geographic Focus: Worldwide
Participation: Worldwide
Mode: CW
Bands: 80, 40, 20 m
Classes: Single Op - QRP, low or high
Max power: HP: >100 W; LP: 100 W; QRP: 5 W
Exchange: Maximum 20 wpm
Name and state, province or country
Work stations: Once per band
QSO Points: 10 points per QSO with same country; 20 points per QSO with different country, same continent; 30 points per QSO with different country, different continent
Multipliers: Each state/province/country once per band
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 23:59 UTC 16 September 2020
Post log summary at: http://www.3830scores.com
Mail logs to: (none)
Find rules at: http://www.k1usn.com/sst.html

Saudi Arabian special event

Members of the Saudi Amateur Radio Society (HZ1SAR) will be active as HZ90ND between 17 and 25 September to celebrate the 90th anniversary of their National Day of the Unification of the Kingdom of Saudi Arabia (23 September). Activity will be on all bands and modes (CW/SSB/Digi). QSL via info on QRZ.com. Other call signs to look for are 7Z90AL, 7Z90SJ, 7Z90AQ, 7Z90WW, 7Z90OO, HZ90SK, HZ90SM, HZ90BW, HZ90TL, HZ90LG, HZ90BT and HZ90DG. A special free digital award by e-mail upon request.

Next Week's Contests

Worldwide Sideband Activity Contest, 01:00 - 01:59 UTC 15 September
RTTYOPS Week Sprint, 17:00 - 19:00 UTC 15 September
Phone Fray, 02:30 - 03:00 UTC 16 September
CWops Mini-CWT Test, 13:00 - 14:00 UTC and 19:00 - 20:00 UTC 16 September and 03:00 - 04:00 UTC 17 September
RSGB 80 m Autumn CW Series, 19:00 - 20:30 UTC 16 September
NAQCC CW Sprint, 00:30 - 02:30 UTC 17 September
RTTYOPS Week Sprint, 17:00 - 19:00 UTC 17 September
BCC QSO Party, 19:30 - 19:59 UTC (CW) and 20:00 - 20:29 UTC (SSB) and 20:30 - 20:59 UTC (RTTY) 17 September

NCCC RTTY Sprint, 01:45 - 02:15 UTC 18 September
NCCC Sprint, 02:30 - 03:00 UTC 18 September
AGB NEMIGA Contest, 21:00 - 24:00 UTC 18 September
Collegiate QSO Party, 00:00 UTC 19 September to 23:59 UTC 20 September
Scandinavian Activity Contest, CW 12:00 UTC 19 September to 12:00 UTC 20 September
All Africa International DX Contest, 12:00 UTC 19 September to 12:00 UTC 20 September
SARL VHF/UHF Digital Contest, 12:00 UTC 19 September to 08:00 UTC 20 September
Iowa QSO Party, 14:00 UTC 19 September to 02:00 UTC 20 September
QRP Afield, 15:00 - 21:00 UTC 19 September
New Hampshire QSO Party, 16:00 UTC 19 September to 04:00 UTC 20 September and 16:00 - 22:00
UTC 20 September
New Jersey QSO Party, 16:00 UTC 19 September to 03:59 UTC 20 September
Washington State Salmon Run, 16:00 UTC 19 September to 07:00 UTC 20 September and
16:00 - 24:00 UTC 20 September
Wisconsin Parks on the Air, 16:00 - 23:00 UTC 19 September
RTTYOPS Weekend Sprint, 16:00 - 19:59 UTC 19 September
Feld Hell Sprint, 18:00 - 19:59 UTC 19 September
North American RTTY Sprint, 00:00 - 04:00 UTC 20 September
BARTG Sprint 75, 17:00 - 20:59 UTC 20 September
Run for the Bacon QRP Contest, 23:00 UTC 20 September to 01:00 UTC 21 September
K1USN Slow Speed Test, 00:00 - 01:00 UTC 21 September
Worldwide Sideband Activity Contest, 01:00 - 01:59 UTC 22 September
RTTYOPS Week Sprint, 17:00 - 19:00 UTC 22 September

Items used with acknowledgement to the ARRL Letter, the ARRL DX News, the ARRL Contest Update,
OPDX Bulletin, 425 DX Bulletin, DXNL Newsletter, WIA-News, the RSGB News, DxCoffee, Southgate
ARC News, DX World and the Amateur Radio Newsletter